



Is Moxxor the most potent omega-3 anti-inflammatory supplement ever discovered?

by Mike Adams, the Health Ranger, editor of NaturalNews.com

Each year in the United States, 70 million prescriptions are written for anti-inflammatory drugs (NSAIDs)(1). In 2006, the estimated cost to consumers of pain management drugs around the world was \$30 billion (2).

In the United States, osteoarthritis is responsible for 4.9 percent of all medical expenditures (3), and due to the fact that 5.4 percent of NSAID users develop serious bleeding conditions requiring hospitalization (4), each year 103,000 Americans are hospitalized and 16,500 die due to long-term NSAID use.(5)

The annual medical cost of NSAID-related GI complications is \$3.9 billion dollars(6). The 16,500 deaths each year caused by NSAID drugs is more than five times greater than the number of Americans killed during the 9/11 terrorist attacks, and it accounts for one-third of the total cost of treating arthritis (11).

Just one FDA-approved anti-inflammatory drug, Vioxx, was estimated by senior FDA drug researcher Dr. David Graham to have caused between 88,000 and 138,000 serious heart events, including heart attacks and strokes leading to death(7). In sworn testimony before the U.S. Senate, Dr. David Graham described the Vioxx disaster as "...the rough equivalent of 500 to 900 aircraft [each containing from 150 - 200 passengers] dropping from the sky. This translates to 2-4 [airline crashes] every week, week in and week out, for the past 5 years."

NaturalNews has calculated that the number of Americans killed by Vioxx exceeds the number of Americans killed in both the Vietnam War and the War on Iraq, combined! (8)

Remarkably, up to 42% of physicians in the United States and the United Kingdom remain unaware of the dangerous side effects of anti-inflammatory medications (12). In one study, patients visiting physicians complaining of hip pain were prescribed medically unnecessary NSAID drugs more than 41% of the time, and nearly 52% of those patients were not offered medicine to protect their gastrointestinal health, despite showing obvious histories of peptic ulcer disease (13).

NaturalNews asks the question:

Do so many people have to die from taking dangerous prescription painkiller medications?

The answer is NO!

The safe, natural way to ease inflammation

Moxxor is a concentrated super food supplement made primarily from the extract of green-lipped mussels grown in aquaculture farms near the coast of New Zealand. It has been eaten for hundreds of years by the indigenous Maori people of New Zealand who are well known to exhibit a very low incidence of arthritis symptoms such as pain or joint swelling.

A study on green-lipped mussel oil published in the journal *Inflammopharmacology*(9) shows the **remarkable ability of green-lipped mussel oil to ease signs of inflammation.**

In this study, a formula containing 4mg of green-lipped mussel extract and 16mg of olive oil (referred to as "GLM Formula A"), and administered at the dose of 20mg per kg of body weight, was shown to exhibit astonishing anti-inflammatory properties far greater than typical fish oils, salmon oil, flaxseed oil, evening primrose oil and even aspirin and ibuprofen. Table 1, below, reveals the methodology:

TABLE 1 - Potency of green-lipped mussel oil vs. other nutritional oils and common painkillers

Treatment	Dose (mg/kg)	Inflammation Symptoms Score	Potency Relative to GLM Formula A	Potential Side effects
None	n/a	2.8	n/a	none
GLM Formula A*	20	1.5	100%	Healthy heart
Olive Oil	1850	2.7	0.6%	Healthy heart
Fish Oil	1850	1.8	0.9%	Healthy heart
Salmon Oil	1850	2	0.8%	Healthy heart
Flaxseed Oil	1900	1.7	0.9%	Healthy heart
Evening Primrose Oil	1900	1.5	1.1%	Healthy heart
Aspirin	300	1.5	6.7%	Gastrointestinal bleeding
Ibuprofen	50	1.4	42.9%	Liver damage

* "GLM Formula A" is formulated with 4mg of green-lipped mussel oil and 16mg of olive oil. We believe Moxxor to be far superior to this formula, as every 20mg of Moxxor contains more than twice the amount of green-lipped mussel oil found in "GLM Formula A," combined with deep marine fish oil as the second ingredient.

Although we do not yet have the clinical trial data documenting this, we believe upcoming clinical trials will show Moxxor to be at least two times the potency of "Formula A" that was used in this study. Moxxor is made only with raw, fresh green-lipped mussel oil and is never freeze-dried or heated. Moxxor is planning clinical trials that we believe will show these higher potency scores, and the results of those studies will be made public as soon as they are available.

20% Green-lipped mussel oil is 123 times more potent than 100% salmon oil!

Based on this interpretation of the study data**:

- 20% Green-lipped mussel oil is **2.3 times more potent** than ibuprofen, *without the potential for liver damage!*
- 20% Green-lipped mussel oil is **15 times more potent** than aspirin, *without the gastrointestinal bleeding!*
- 20% Green-lipped mussel oil is **95 times more potent** than evening primrose oil
- 20% Green-lipped mussel oil is **108 times more potent** than flaxseed oil
- 20% Green-lipped mussel oil is **123 times more potent** than salmon oil
- 20% Green-lipped mussel oil is **111 times more potent** than fish oil
- 20% Green-lipped mussel oil is **166 times more potent** than olive oil

What does this mean for you?

It means:

If you suffer from pain, swelling or other symptoms commonly associated with arthritis, you may benefit from taking Moxxor**.

In a clinical trial conducted at the Glasgow Homeopathic Hospital in Glasgow, UK, preparations of green-lipped mussel extract were shown to benefit 76 percent of rheumatoid arthritis patients and 70 percent of osteoarthritic patients(10).

Who may potentially benefit from Moxxor?

Moxxor's benefits go beyond the anti-inflammatory effects of green-lipped mussel oil. Others who may benefit from Moxxor include**:

- Children and teens (see ADHD comments on right)
- Athletes and active individuals
- Elderly patients currently experiencing inflammation
- Adults wishing to enhance their omega-3 nutrition
- Expectant mothers looking for a mercury-free source of omega-3s
- Individuals wishing to support their heart health
- Anyone suffering from the signs of omega-3 deficiency

Moxxor is an excellent source of high-potency marine omega-3 fatty acids, and it may exhibit beneficial support for neurological health, heart health, healthy moods, skin health and many other areas of human biology**.

Why Moxxor is superior to competing products

Moxxor is the only green-lipped mussel product in the world that delivers raw, naturally-preserved (with grape seed extract), unadulterated green-lipped mussel oil in a capsule with no fillers, no chemicals and no questionable ingredients.

Competing products contain inferior "filler" ingredients that offer no therapeutic benefits and may, in fact, compromise the effectiveness of their supplements. One competing name-brand product is made from: Stabilized (freeze-dried) Marine Lipid Extract, Olive Oil, Gelatin, Sorbitol (a sugar alcohol), Vegetable Glycerin, Vitamin E and Soybean Oil.

Soybean oil? That's high in omega-6 fatty acids, which are the very fatty acids people already consume in excess quantities! *Sorbitol* is a sugar alcohol commonly used in cough syrups, and it has laxative effects that may be unwelcomed. *Vegetable glycerin* is a chemical used in pharmaceuticals, skin care products, shaving cream and personal lubricants. (<http://en.wikipedia.org/wiki/Glycerin>) It's also a laxative, too.

Do you really want to be eating sugar alcohol chemicals, glycerin and cheap soybean oil fillers? That's the whole point of these ingredients, of course: To create "cheap fillers" that make the capsule look larger than it needs to be. **Moxxor uses no fillers.** Each one of the three ingredients in Moxxor is put there for a therapeutic purpose.

What's NOT in Moxxor is just as important...

In addition to using just three simple ingredients (green-lipped mussel oil, deep marine omega-3 fish oil and grape seed extract), Moxxor has undergone comprehensive lab testing certifying it to be:

- Free of heavy metals like mercury, cadmium or lead

- Free of any detectable traces of over 180 pesticides
- Free of PCBs or other chemical contaminants

This is because Moxxor is grown in pristine aquaculture farms located off the coast of New Zealand. The waters are pristine, unpolluted and tightly regulated by the New Zealand government. No fish feed of any kind is introduced into the aquaculture farms, and the green-lipped mussels feed exclusively off the naturally-occurring *marine phytoplankton* present in the waters that flow northward from the Antarctica.

Many fish oil products contain bizarre chemical ingredients

Beware of low-cost fish oil products!

A NaturalNews investigation revealed that *Kirkland Signature Enteric Coated Fish Oil Concentrate* (sold at Costco retail stores) may contain the following chemicals:

Methacrylic Acid Copolymer, Ethylcellulose, Sodium Alginate, Hydroxypropyl Methylcellulose Phthalate, Medium Chain Triglyceride, Triacetin, Oleic Acid, Stearic Acid, Ammonium Hydroxide, Polyethylene Glycol

Polyethylene Glycol is a chemical commonly used in personal lubricants, laxatives and toothpastes. It is being researched for use in body armor. (http://en.wikipedia.org/wiki/Polyethylene_glycol)

In addition, there is currently no legal requirement that fish oils disclose the levels of heavy metals contamination found in their products. Fish oil supplements are being sold today that contain potentially harmful levels of mercury, but consumers currently have no way to determine these contamination levels simply by looking at the product label.

Sources quoted in this article:

(1) Gabriel SE, Jaakkimainen RL, Bombardier C. The cost-effectiveness of misoprostol for nonsteroidal anti-inflammatory drug-associated adverse gastrointestinal events. *Arthritis Rheum.* 1993; 36:447-59

(2) Pain Management: World Prescription Drug Markets, PJB Publications USA Inc., April 2003

(3) Oxford Textbook of Rheumatology By David Isenberg, Peter Maddison, Patricia Woo, David Glass, Ferdinand Breedveld

(4) Van Dietsen et al, 2000

(5) American Gastroenterological Association <http://www.gastro.org/wmspage.cfm?parm1=1831>

(6) De Pourville, 1995

(7) Dr. David Graham U.S. Senate testimony, Nov. 18, 2004

(8) <http://www.naturalnews.com/011401.html>

(9) Whitehouse, M.W. "Anti-Inflammatory Activity of a Lipid Fraction From the NZ Green-Lipped Mussel" *Inflammopharmacology*. 1997;5(3):237-46), PubMed document number 17638133

(10) Gibson, S.L.M, et al, "The treatment of arthritis with lipid extract of Perna Canaliculus: a randomized trial" Glasgow Homoeopathic Hospital, Gasgow, UK

(11) Bloom, BS, "Direct medical costs of disease and gastrointestinal side effects during treatment of arthritis" *Am J Med*. 1988; 84:20-4.

(12) Keys J, Beardon PH, Lau C, Lang CC, McDevitt DG. General practitioners' use of non-steroidal anti-inflammatory drugs in Tayside and Fife regions. *J R Soc Med*. 1992; 85:442-5.

(13) Tamblyn, R. PhD. "Unnecessary Prescribing of NSAIDs and the Management of NSAID-Related Gastropathy in Medical Practice" *Annals of Internal Medicine*. 1997; 127:429-438

Also see:

Exclusive interview with Carol Simontacchi, author of "Natural Alternatives to Vioxx, Celebrex and other Anti-Inflammatory Prescription Drugs"

** These statements have not been evaluated by the FDA. Moxxor is not intended to treat, prevent, diagnose or cure any disease.